IMPORTANT SAFEGUARDS
READ AND FOLLOW
ALL SAFETY INSTRUCTIONS

Do not let power supply cords touch hot surfaces.
Do not use outdoors.
Do not mount near gas or electrical heaters.
Use caution when servicing batteries.
Battery acid can cause burns to skin and eyes.
If acid is spilled on skin or in eyes,
flush acid with fresh water and
contact a physician immediately.
Mount unit in locations and at heights
where it will not be subjected to tampering
by unauthorized personnel.
These models are not designed for operation of remote lamps. Use of any accessory equipment not recommended by the manufacturer may cause an unsafe condition.

CAUTION: Halogen cycle lamps are used in this equipment. To avoid shattering: do not operate lamp in excess of rated voltage, protect lamp against abrasion and scratches and against liquids when lamp is operating. Dispose of lamp with care. Halogen lamps operate at high temperature. Do not store or place flammable materials near lamp.

Do not use this equipment for

other than intended use.

SAVE THESE INSTRUCTIONS!

INSTALLATION FOR DAYMAKER MODEL GX-5

1. **Unpack and check for concealed damage**.
   A. Report concealed damage to carrier and file claim.
   B. Call Customer Service (1-800-826-9041) for immediate replacement of parts or a complete unit.
2. **Remove front cover.**
   A. Lay unit on back and remove cover retaining screws located at bottom of unit.
   B. Remove cover by pulling down and up.
   C. IMPORTANT: Connect both red and black battery leads to PC board or unit will not work upon power outage. When wires are connected, lamps will light and stay on until 2-3 minutes after AC power is applied.
   D. Check to see that all connections are secure.
   E. Install front cover by reversing Step 2-A.
3. **Mount unit approximately 8 feet high to reduce inadvertent disconnection by unauthorized personnel.**

   A. Aim lampheads in desired direction, lampheads provided with horizontal and vertical adjustments. Final adjustment may be required after testing unit in darkness.

   B. Plug into unswitched 120V, 60Hz Circuit. Knockouts are provided for wiring direct. Circuit breaker should be locked on or marked "DO NOT TURN OFF".

   C. In approximately 3 minutes lamps will go out.

   D. See Wiring Schematic if connecting to 277V power supply; i.e., changing 120V lead to 277V is required.

INSTALLATION FOR TWIN BEAM MODEL CX-5

1. **Unpack and check for concealed damage.**
   A. Report concealed damage to carrier and file claim.
   B. Call Customer Service (1-800-826-9041) for immediate replacement of part or complete unit.
2. **Remove cover from Electrical Box.**
   A. Remove retaining screws located on side of cover and lift cover off.
   B. IMPORTANT: Connect both red and black battery leads to PC board or unit will not work upon power outage. When wires are connected, lamps will light and stay on until 2-3 minute after AC power is applied.
   C. Check to see that all connections are secure.
   D. Reinstall cover.
3. **Drop Ceiling Installation**
   A. Select location where lamps can be aimed in desired direction.
   B. Remove standard 24" X 48" ceiling panel, cut to 42" X 24" dimension, discard drop off piece.
   C. Lay unit in ceiling channels, Slide to one end, aim lampheads in desired direction. Holes provided are for connection to channels.
   D. Plug into unswitched 120 Volt, 60 Hz Circuit. Knock-outs are provided for wiring direct if desired.
   E. In approximately 3 minutes lamps will go out.
   F. See Wiring Schematic if connecting to 277V power supply and wire accordingly.
   G. Install the 42" X 24" ceiling panel (see 3-B).

OPERATION

The red indicator LED near the test button indicates that the battery is being charged.

The green LED indicates that the unit is receiving power.

Once battery is charged; continuous red and green indicate dead battery or malfunction and service is required.

Continuous red and green is normal up to 24 hours after extended power failure.

Pressing the test button will simulate a power outage. After checking indicators (as above), press test button to check the entire emergency circuitry. If the lamps light up it is operating!

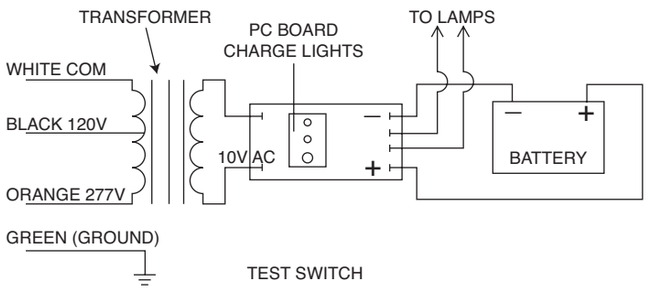
Once fully charged, the battery will automatically re-charge in 24 hours. Our charging circuitry maintains optimum battery voltage levels to provide superior battery life. This unit is UL listed and will operate in the emergency mode in excess of 1 1/2hours.

MAINTENANCE

Gilbert® units are designed to operate maintenance free for years; however, you should still check them on a regular basis (at least as frequently as required by local codes). After all life and liability are at stake. **To check unit - Check LEDs first (for proper functioning as described above), then Press test button - Lamps should come on!**

NOTICE!!! THIS UNIT HAS A DELAYED-OFF TIMER TO ALLOW RESTART OF (SLOW-STARTING) EXISTING LIGHTING. WHEN FIRST PLUGGED IN OR TEST BUTTON IS PUSHED, THE LIGHTS WILL COME ON AND STAY ON FOR 2-3 MINUTES.

WIRING SCHEMATIC



This unit is equipped with 6v/6watt **HALOGEN SEALED BEAM** lamps which should be replace immediately if cracked or broken.

REPLACEMENT PARTS LIST

A. #H7556 - Halogen Seal Beam - 6v, 6w Gilbert #8010 Manufactured by General Electric
B. B.B. Sealed Lead-Acid Battery #BP5-6 6v, 5 Amp Hour manufactured by B.B. Battery. Gilbert #8007.
C. Call Customer Service: 1 (800) 826-9041 for any other parts or service.

LIMITED 5 YEAR WARRANTY

Gilbert Industries, Inc. will replace or repair (Gilbert's choice) any part of the equipment delivered hereunder which under normal and proper use proves to be defective in workmanship or material within five years from date of shipment by Gilbert (excluding batteries, fuses, and Daymaker™/Twin Beam Drop™ lamps). Batteries are covered under a separate 5 year pro-rated warranty. The correction of such defects by repair or replacement shall constitute fulfillment of all Gilbert's obligations with respect to the equipment sold hereunder. The liability of Gilbert under this warranty for any loss or damage to the equipment or to persons or property allegedly caused by the equipment, whether based on contract, strict liability, negligence, or warranty shall not in any case exceed cost of correcting defects in the equipment as herein provided and upon the expiration of the Warranty Period all such liability shall terminate. **Gilbert shall not be liable for special, indirect, incidental or consequential damages of any kind.**

GILBERT® DAYMAKER™ MODEL #GX-5 AND TWIN BEAM DROP™ MODEL #CX-5 OWNERS/INSTALLATION MANUAL #0401

IMPORTANT:

This unit contains a battery,
it must be installed within 90 Days!
Batteries must be stored in a cool location, under 80 degrees F.

IMPORTANT:

Both red and black lead wires must be connected to battery during installation or unit will not work upon power outage!

PRESS TEST BUTTON TO CHECK UPON COMPLETION OF INSTALLATION !

SAVE THESE INSTRUCTIONS!

GILBERT INDUSTRIES, INC.
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